## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patentees:

Paul Freiberger et al.

Assimhee:

Interval Research Corporation

Attention Manager for Occupying the Peripheral Attention of a Person in the Vicinity of a Display Device

Serial

08/620,641

Filed: March 22, 1996

Patent No.:

6,034,652

Issued: March 7, 2000

Examiner:

Jeffery A. Brier

Group Art Unit: 2775

Attorney Docket No.: IR-003

CERTIFICATE tober 26, 2000

Certificate of Correction Branch Assistant Commissioner for Patents

OF CORRECTION

DEC 0 8 2000

LETTER REGARDING CERTIFICATE OF CORRECTION

Sir:

Enclosed is a Certificate of Correction which Patentees request be entered with respect to the above-referenced patent. The Certificate of Correction is submitted to correct various typographical errors, correct certain figure designations in the specification to be consistent with those in the drawings, correct the order of inventors listed on the first page of the patent in accordance with an amendment to the specification made in the Response to Advisory Action dated August 9, 1999, correct the residence of some inventors in accordance with the Declaration and Power of Attorney for Patent Application submitted to the Patent Office with the Response to Office Action edated July 3, 1998, and add claims omitted from the patent that

october 14, 1999, which Amendment Was entered by the Examiner in a Response to Rule 312 Communication dated January 6, 2000.

Since the errors sought to be corrected by the Certificate of Correction were made by the Patent and Trademark Office, no fee should be required. If the Patent and Trademark Office believes a fee is required, or if there are any questions regarding the Certificate of Correction, please telephone Patentees' undersigned attorney at (408) 945-9912.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

\_Assistant Commissioner for Patents, Washington,
D.C. 20231, on October 26, 2000.

10-26-00 David R. Kraham

Respectfully submitted,

David R. Graham Reg. No. 36,150

Attorney for Patentees

#### PAGE 1

PATENT NO.

6,034,652

DATED

March 7, 2000

INVENTOR(S) :

Freiberger et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the first page of the patent, delete

"[75] Inventors: Paul A. Freiberger, San Mateo, Calif.; Golan Levin, Staten Island, N.Y.; David P. Reed, Atherton, Calif.; Marc E. Davis, San Francisco, Calif.; Neal A. Bhadkamkar; Philippe P. Piernot, both of Palo Alto, Calif.; Todd A. Agulnick, San Francisco, Calif.; Sally N. Rosenthal, Palo Alto, Calif.; Giles N. Goodhead, Los Angeles, Calif."

### and substitute

--[75] Inventors: Paul A. Freiberger, San Mateo, Calif.; Philippe P. Piernot, Palo Alto, Calif.; Giles N. Goodhead, Los Angeles, Calif.; Neal A. Bhadkamkar, Palo Alto, Calif.; Todd A. Agulnick, San Francisco, Calif.; David P. Reed, Dover, Mass.; Golan Levin; Marc E. Davis, both of San Francisco, Calif.; Sally N. Rosenthal, Palo Alto, Calif.;--.

On the first page of the patent, delete

"5,573,643 11/1996 Judson ...... 395/200.48"

and substitute

--5,572,643 11/1996 Judson ...... 395/200.48--.

MAILING ADDRESS OF SENDER:

David R. Graham 1337 Chewpon Avenue Milpitas, California 95035

### PAGE 2

PATENT NO. : 6,034,652

DATED : March 7, 2000

INVENTOR(S) : Freiberger et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 5, line 65, delete "5 to 5C" and substitute --5A, 5B and 5C--;

Column 11, line 67, after "5B", insert --, 5C--;
Column 22, line 29, delete "Update Frequency" and
substitute --Update-Frequency--;

line 34, delete "bookreview-1-a1.gif" and substitute --bookreview-1-al.gif--;

Column 24, line 59, delete "5A and 5B" and substitute --5A, 5B and 5C--;

Column 25, line 12, delete "5A and" and substitute --5A, 5B and 5C--;

line 13, delete "5B";

Column 28, line 2, delete "5A and 5B", substitute --5A, 5B and 5C--;

line 15, delete "5A and 5B", substitute --5A, 5B and 5C--;

Column 29, line 11, after "5B", insert --, 5C--.

Column 34, add the following claims:

- 19. A system as in Claim 2, further comprising means for non-volatilely storing the set of content data.
  - 20. A system as in Claim 2, further comprising:
     means for indicating a time at which the means for
    selectively displaying is to begin display of the image
    or images; and

means for activating the means for acquiring at the indicated time, such that the means for selectively displaying displays the image or images in real time as the set of content data is acquired by the means for acquiring.

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PAGE 3

PATENT NO.

6,034,652

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DATED

March 7, 2000

INVENTOR (S)

: Freiberger et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

- 21. A system as in Claim 2, wherein the means for selectively displaying further comprises means for scheduling the display of the image or images generated from a set of content data.
- A system as in Claim 2, further comprising means for 22. updating the set of content data.
- 23. A system as in Claim 22, wherein the means for updating operates without disrupting use of the apparatus by the user during the time that the means for updating is operating.
- 24. A system as in Claim 22, wherein the means for updating obtains the updated set of content data from the content providing system.
- A system as in Claim 24, wherein the means for updating operates automatically, without intervention by the user.
- A system as in Claim 24, wherein the means for updating further comprises:

means for specifying the location of the content

providing system; and

means for specifying the time at which an updated set of content data is to be obtained from the content providing system.

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#### PAGE 4

PATENT NO.

6,034,652

DATED

March 7, 2000

INVENTOR(S) :

Freiberger et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

- 27. A system as in Claim 2, wherein the means for detecting further comprises a location in a memory that stores data representing the duration of time since a last user interaction with the apparatus, the memory location being predetermined according to a method for operating the apparatus, such that an idle period is detected when the stored duration of time is equal to the predetermined duration.
  - 28. A system as in Claim 2, further comprising:
     means for interrupting a process being implemented
    by the apparatus at the time that the means for
    selectively displaying begins operating;
     means for storing information representing the state
    of the process at the time of interruption; and
     means for beginning operation of the process, using
    the stored state of the process, after the means for
    selectively displaying stops operating.
- 29. A system as in Claim 2, wherein the content data is video data.
- 30. A system as in Claim 29, wherein display of the video data produces a still image.
- 31. A system as in Claim 29, wherein display of the video data produces a moving image.
- 32. A system as in Claim 2, wherein the content data is audio data.
- 33. A system as in Claim 2, wherein the apparatus is a computer.

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### PAGE 1

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INVENTOR (S)

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line 65, delete "5 to 5C" and substitute 🛠 Column 5,

--5A, 5B and 5C--; Column 11, line 67, after "5B", insert --, 5C--;

Column 22, line 29, delete "Update Frequency" and substitute -- Update-Frequency--; delete "bookreview 1 -1

line 34, delete "bookreview-1-a1.gif" and No substitute --bookreview-1-a1

Column 24, line 59, delete "5A and 5B" and substitute X --5A, 5B and 5C--;

Column 25, line 12, delete "5A and" and substitute, --5A, 5B and 5C--;

line 13, delete "5B"; C line 2, delete "5A and 5B", substitute  $\nearrow$ Column 28, line 2, --5A, 5B and 5C--;

line 15, delete "5A and 5B", substitute --5A, 5B and 5C--;

Column 29, line 11, after "5B", insert --, 5C--. Column 34, add the following claims:

19. A system as in Claim 2, further comprising means for non-volatilely storing the set of content data.

20. A system as in Claim 2, further comprising:

means for indicating a time at which the means for selectively displaying is to begin display of the image or images; and

means for activating the means for acquiring at the indicated time, such that the means for selectively displaying displays the image or images in real time as the set of content data is acquired by the means for acquiring.

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- 22. A system as in Claim 2, further comprising means for updating the set of content data.
- 23. A system as in Claim 22, wherein the means for updating-operates without disrupting use of the apparatus by the user during the time that the means for updating is operating.
- A system as in Claim 22, wherein the means for 💢 updating obtains the updated set of content data from the content providing system.
- 25. A system as in Claim 24, wherein the means for updating operates automatically, without intervention by the user.

\_26\_\_\_A\_system as in Claim 24, wherein the means for updating further comprises:

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means for specifying the time at which an updated set of content data is to be obtained from the content providing system.

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## PAGE 4

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Freiberger et al.

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  - A system as in Claim 2, further comprising: means for interrupting a process being implemented by the apparatus at the time that the means for 28. selectively displaying begins operating; means for storing information representing the state of the process at the time of interruption; and means for beginning operation of the process, using the stored state of the process, after the means for selectively displaying stops operating.
  - 29. A system as in Claim 2, wherein the content data is video data.
  - A system as in Claim 29, wherein display of the video data produces a still image.
  - A system as in Claim 29, wherein display of the video data produces a moving image.
  - 32. A system as in Claim 2, wherein the content data is
  - A system as in Claim 2, wherein the apparatus is a audio data. 33. computer.

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